



Apple Studio Display



Features

Superb screen quality

- 17-inch (16-inch viewable image size) Diamondtron CRT
- Aperture grille technology for vivid colors and sharp text
- Vertically flat screen for reduced glare

Stunning design

- Elegant translucent case that matches Apple's new Power Mac G4 computers
- Storage space under the display for your keyboard

Advanced architecture

- Supports high-resolution display at flicker-free refresh rates
- Includes on-screen controls for easy setup and adjustment to environmental variations
- Meets strict EPA ENERGY STAR and TCO 99 requirements

Looking for a monitor that's big enough to keep you productive, without taking up too much of your desk space—or your budget?

The perfect companion to your new Power Mac G4 system, the Apple Studio Display combines a gorgeous screen, a stunning look, and a competitive price. It's a great choice for a wide variety of applications from business to education to science and engineering to the home.

The first thing you'll notice about the Studio Display is its striking appearance. Its elegant translucent enclosure and sleek design complement Apple's newest computer systems. And its unique stand even has room underneath to store your keyboard when you aren't using it.

The high quality of this display comes from a 17-inch (16-inch viewable image size) Diamondtron CRT. These CRTs feature aperture grille technology for vivid colors and sharp text. And their vertically flat screens minimize glare to make your viewing more comfortable.

On-screen controls let you quickly adjust the Apple Studio Display to meet your specific needs and to compensate for changes in environmental conditions. The monitor meets strict worldwide standards for energy consumption, electromagnetic emissions, and recyclability.

Put all those features together and you have a high-quality display for a much lower price than you'd expect. That makes the Apple Studio Display one of the best monitor values available for your Macintosh system—and one you'll enjoy inside and out every day you use it.



Specification Sheet

Apple Studio Display

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Technical Specifications

Picture tube

- 17-inch (diagonal) Diamondtron CRT
- 16-inch (diagonal) viewable image size
- Superfine 0.25-mm aperture grille pitch

Resolutions and refresh rates

- 640 by 480 pixels at up to 85 Hz
- 800 by 600 pixels at up to 85 Hz
- 832 by 624 pixels at up to 75 Hz
- 1,024 by 768 pixels at up to 85 Hz
- 1,152 by 870 pixels at up to 75 Hz
- 1,280 by 1,024 pixels at up to 75 Hz
- 1,600 by 1,200 pixels at up to 60 Hz

Scanning rates

- 30 to 85 kHz (horizontal)
- 48 to 160 Hz (vertical)

User controls (hardware and software)

- Power on/off
- Brightness
- Contrast
- Degauss
- Horizontal size and centering
- Vertical size and centering
- Horizontal and vertical convergence
- Rotation
- Pincushion
- Keystone
- Parallelogram
- Zoom
- Horizontal moiré
- Color temperature selection

Screen treatment

- High-contrast, antireflective, antistatic coating

Connectors and cables

- 15-pin mini D-Sub VGA connector

Electrical requirements

- Line voltage: 90V to 264V AC
- Frequency: 47 to 63 Hz, single phase
- Power: 150W (maximum) when operating; less than 15W in standby mode; less than 5W when computer is in energy-saver mode

Agency approvals

- MPR II
- CE Mark
- EPA ENERGY STAR compliant
- IEC 950
- UL1950
- CSA 950
- EN60950
- NUTEK
- TCO 99
- FCC Part 15 Class B; DOC Class B

Environmental requirements

- Operating temperature: 50° to 104° F (10° to 40° C)
- Storage temperature: 32° to 140° F (0° to 60° C)
- Operating humidity: 20% to 95% noncondensing
- Storage humidity: 5% to 95% noncondensing
- Operating altitude: 0 to 10,000 feet (0 to 3,048 m)

Size and weight

- Height: 19.6 inches (49.9 cm)
- Width: 19.0 inches (48.6 cm)
- Depth: 17.3 inches (43.9 cm)
- Weight: 45.9 pounds (20.8 kg)

System requirements

- A 1999-model Power Macintosh G3 computer or a Power Mac G4 computer
- Mac OS 8.5 or later

Ordering Information

Apple Studio Display

Order No. M6221LL/B

- Apple Displays software
- Power cord
- User's manual

For More Information

For more information about this product, or to find out where to buy Apple products, visit www.apple.com/products on the World Wide Web or call 800-538-9696. To purchase this product from the Apple Store, go to www.apple.com/store.

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Nothing works and looks better with a new Power Mac G4 computer than an Apple Studio Display (sold separately).

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